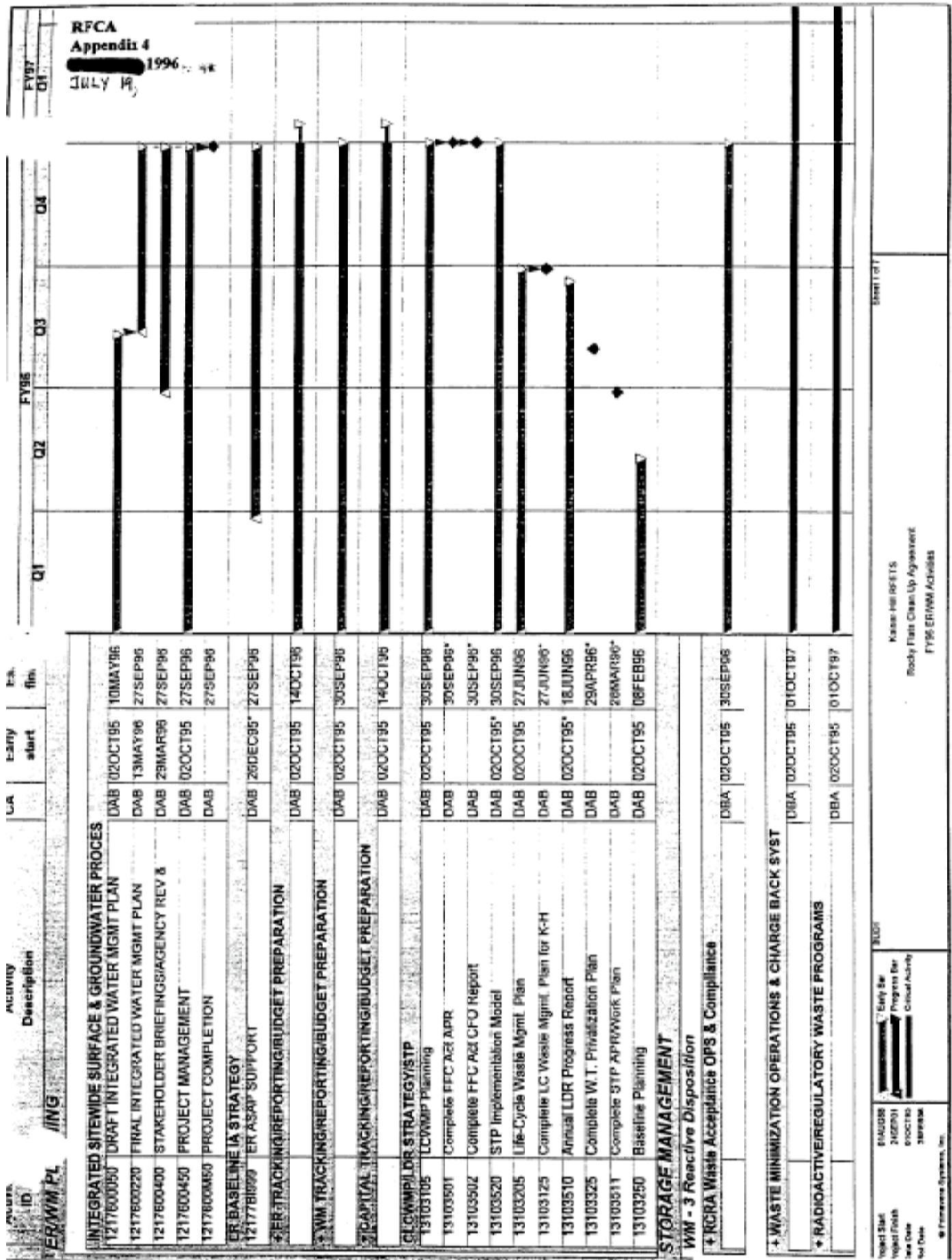


Rocky Flats Cleanup Agreement
Fiscal Year 1996 Baseline Schedule
Environmental Restoration, Waste Management,
and Special Nuclear Materials Programs

February 1996



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Kansas Hill RCFTS
Rocky Flats Clean Up Agreement
FY96 ERM Activities

Sheet 1 of 1

Project Start 01/01/95	Project End 24/02/97	Project Bar 01/01/95 - 24/02/97
See Date 01/01/95	See Date 24/02/97	See Date 24/02/97

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ID		Description	DBA	start	fin.	FY96				FY97			
LLM Stor.		id Operations				Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
ENVIRONMENTAL STORAGE													
133021000		FY96 Environmental Storage	DBA	02OCT95	30SEP97								
SLUDGE/PONDCRETE STORAGE (EW20)													
13404000		FY96 Sludge/Pondcrete Storage (EW20)	DBA	02OCT95	30SEP96								
SALT CRETE STORAGE (EW31)													
			DBA	02OCT95	30SEP97								
TRU WASTE COMPLIANCE & STORAGE													
			DBA	02OCT95	01OCT97								
B-440 LLW STORAGE													
			DBA	02OCT95	10OCT96								
UST LINE ITEM													
7450104000		UST Characterization	DBA	02OCT95	31OCT96								
ASSAY/CHARACTERIZATION													
NDA OPERATIONS													
			DBB	02OCT95	01OCT97								
B-559 INDUCTIVELY COUPLED PLASMA													
			DBB	02OCT95	29DEC95								
PASSIVE/ACTIVE DRUM COUNTER													
			DBB	02OCT95	28MAR96								
MATERIAL TREATMENT													
WM - 2 Evac Waste/Solid Residues from B779													
SOLID WASTE OPERATIONS (EW31)													
			DBC	02OCT95	30SEP96								
WASTE TREATMENT/STORAGE/DISPOSAL INITIATIVES													
			DBC	02OCT95	01OCT97								
LDR TECHNOLOGY IMPLEMENTATION													
			DBC	02OCT95	30SEP97								
IMMOBILIZATION OF MISC WASTES EXP SPT													
7221600800		Program Management	DBC	02OCT95	30SEP96*								
7221601100		Project Management	DBC	02OCT95	30SEP96*								
SURFACE CONTAMINANT REMOVAL EXP SPT													
72224100		Project Management	DBC	02OCT95	29DEC95*								
72224150		Design & Regulatory Support	DBC	02OCT95	15APR96								
IMMOBILIZATION OF MISC WASTES LINE ITEM													
7C4021100		Project Management Support	DBC	02OCT95	28AUG96*								
7C4026096		FY96 Construction Engineering Support	DBC	06AUG96	03SEP96*								
7C4022200		FY96 Title 1 Engineering	DBC	02OCT95	27SEP96								

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Description		start	fini	Q1	Q2	Q3	Q4	Q1
SHIPPING OSAL WM - 1 Shipment of Saltcrete - Offsite Disposal + RAD DISPOSAL								
		DBD 02OCT95	30SEP96					
+ WIPP DIRECTED SUPPORT								
		DBD 02OCT95	01OCT96					
+ RCRA/TSCA Storage & Disposal								
		DBD 02OCT95	30SEP97					
WASTE CERTIFICATION AND OVERSIGHT								
1635550200	Waste NCR Database	DBD 02OCT95	30MAY96*					
1635550900	WCP Procedures	DBD 02OCT95	30MAY96*					
1635550110	Certify LLW & LLMW Packages	DBD	13SEP96*					
1635550100	Direct Certification	DBD 02JAN96*	25SEP96					
1635550300	Process Monitoring	DBD 02JAN96*	25SEP96					
1635550800	Waste Program Management	DBD 02JAN96	25SEP96					
1635550450	BI-Monthly Reporting	DBD 22FEB96*	13SEP96					
TREATMENT								
QU1 CONSOLIDATED WATER TREATMENT PLANT								
1257996010	SITEWIDE WATER TREATMENT OPERATIONS	DCA 02OCT95*	23SEP96					
+ INTERCEPTOR TRENCH-OPS AND MAINTENANCE								
		DCA 02OCT95	30SEP96					
+ B-374 OPS & MAINTENANCE								
		DCA 02OCT95	30SEP97					
+ B-774 OPS & MAINTENANCE								
		DCA 02OCT95	30SEP97					
+ WATER TREATMENT IMPLEMENTATION								
		DCA 02OCT95	30SEP96					
STP UPGRADE LINE ITEM								
712091000	STP Upgrade and Support	DCA 02OCT95	30SEP96					
+ B-374 LIQUID WASTE TREATMENT FACILITY								
		DCA 02OCT95	30SEP96					
+ WASTE SYSTEM EVAPORATOR (MIE)								
		DCA 02OCT95	30SEP96					
+ REPLACE B-374 EFFECT HEAT EXCHANGER								
		DCA 02OCT95	08AUG96					
SURFACE AND GROUND WATER								
+ GROUNDWATER MONITORING								

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Activity Description		CA	Early start	Ear finish	FY86				FY87			
ID					Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
* GROUNDWATER MANAGEMENT/SUPPORT												
		DCB	02OCT95	30SEP96								
SURFACE WATER MANAGEMENT & COMPLIANCE												
1232600100	POND OPERATIONS PLANNING & DEVELOPMENT	DCB	02OCT95	30SEP96								
NPDES-FFCA MANAGEMENT												
1238410000	WATER MANAGEMENT	DCB	02OCT95	28OCT96								
LONG TERM STORAGE/DISPOSAL												
ON-SITE DISPOSAL CELL												
1243100000	TOKSITE WASTE MANAGEMENT FACILITY	DDB	22JAN96*	30SEP96								
OU7 LANDFILL												
		DDB	02OCT95	30SEP97								
NEW SANITARY LANDFILL LINE ITEM												
712101100	Project Management	DDB	02OCT95	29MAR96*								
712104100	Construction Management	DDB	02OCT95	29MAR96*								
712107100	Operations Readiness	DDB	18OCT95	29MAR96								
NEW SANITARY LANDFILL EXP SPT												
722071000	Sanitary Landfill Mgmt. & Support	DDB	02OCT95	15MAY96								
D&D PROJECTS												
D & D BUILDING 889												
13003APRS	PROJECT SUPPORT B889	DEA	29JAN96*	30SEP96								
CHARACTERIZATION & ANALYSIS												
* PRIORITIZATION AND INVESTIGATION												
		DFA	02OCT95	24SEP01								
* SITE WIDE CLOSURE												
		DFA	02OCT95	25SEP96								
* OU1 881 HILLSIDE CLOSE-OUT												
		DFA	02OCT95	30SEP96								
* OU2 903 PAD CLOSE-OUT												
		DFA	02OCT95	26NOV96								
* OU3 OFFSITE CLOSE-OUT												
		DFA	02OCT95	24SEP01								
* OU6 WALNUT CREEK CLOSE-OUT												
		DFA	02OCT95	19FEB96								
* OU11 WEST SPRAY FIELDS CLOSE-OUT												
		DFA	02OCT95	12JAN96								
* OU15 INSIDE BUILDING CLOSE-OUT												
		DFA	02OCT95	12JAN96								

Activity Description		CA	Early start	Earl fini.
TECHNICAL				
CONSTRUCTION/REMEDIAL ACTION				
ER - 1&2 Accel Action at Trench T-3&4 in OU2				
ACCELERATED ACTIONS				
12524A1100	T3 & T4 IMPLEMENTATION	DFB	01APR96*	30SEP96
12524A1300	T3 & T4 PROJECT MANAGEMENT	DFB	02OCT95*	30SEP96
12524A1000	T3 & T4 PROJECT PLANNING	DFB	02OCT95*	29MAR96
ER-3 Accel Actions IAG Tanks in Industrial Area				
ACCELERATED ACTIONS				
12524C3000	IAG TANK PROJECT CLOSEOUT	DFB	26FEB96*	30SEP96
12524C2000	IAG TANK PROJECT IMPLEMENTATION	DFB	05FEB96*	07AUG96
12524C1000	IAG TANK PROJECT PLANNING	DFB	02OCT95*	15MAY96
ER OPERATIONS				
		DFB	02OCT95	30SEP96
+ OU5 WOMAN CREEK				
		DFB	02OCT95	24SEP01
+ CONSTRUCTION FACILITIES				
		DFB	02OCT95	25JAN96
OU4 SOLAR PONDS				
1247400000	OU 4 SOLAR PONDS	DFB	22JAN96*	30SEP96
ACCELERATED ACTIONS				
12524A5006	IHSS 118.1 PLANNING	DFB	02OCT96*	31DEC96
1252499900	INFORMATION ASSESSMENT (QTY 10)	DFB	02OCT95	30SEP96
1252499910	OPERATIONAL FEASIBILITY (QTY 5)	DFB	02OCT95	30SEP96
1252499920	PROJECT CONTROLS	DFB	02OCT95	30SEP96
12524B1000	IHSS 129 PROJECT	DFB	01FEB96*	30AUG96
12524RP100	RYANS PIT THERMAL DESORPTION	DFB	02JAN96*	29JAN96
+ HOT SPOTS REMOVAL				
		DFB	02OCT95	14JAN97
STANDARDS & COMPLIANCE REQUIREMENTS				
+ TRAINING AND QUALIFICATION PROGRAM (PARA12910)				
		DGA	02OCT95	30SEP96
+ WASTE INVENTORY & TRACKING (WEMS)				
		DGA	02OCT95	01OCT97
+ WASTE CHARACTERIZATION (EW70) (WSRIC)				
		DGA	02OCT95	01OCT97
+ RCRA REGULATORY PROGRAM				

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Activity ID	Activity Description	CA	Early start	Ear. finl.	Q1	Q2	Q3	Q4	FY96	FY97 Q1
* RFETS PERMITTING FEES										
		DGA	02OCT95	01OCT95						
ENVIRONMENTAL PROTECTION										
* NATURAL RESOURCE PROTECTION & COMPLIANCE										
		DGB	02OCT95	30SEP96						
* RFETS NEPA SUPPORT										
		DGB	02OCT95	30SEP96						
5400.1 ENVIRONMENTAL REPORTING										
6110850100 MONTHLY ENVIRONMENTAL MONITORING		DGB	02OCT95	30SEP96						
6110850700 PREPARE EIA/ODIS		DGB	02OCT95	14MAY96						
AIR QUALITY MGMT										
ENVIRONMENTAL AIR MONITORING										
		DGC	02OCT95	30SEP96						
AIR PERMITTING AND COMPLIANCE										
		DGC	02OCT95	30SEP96						
DOE/RFEO COMMUNITY RAD MONITORING										
		DGC	02OCT95	30SEP96						
RADIATION PROTECTION PROGRAM & SAFETY										
FIRE HAZARD ANALYSIS										
44240100 Fire Haz/ Fire Protection Assessments		FDA	02OCT95	19JAN96*						
CHEMICAL MGT/REGULATORY REQUIREMENTS										
4424360100 INTEGRATED CHEMICAL MANAGEMENT		FDA	02OCT95	30SEP96*						
4424360200 SITEWIDE CHEMICAL INVENTORY CONTROL		FDA	02OCT95	30SEP96*						
4424360300 SARA TITLE III (SECTION 312)-TIER II REPORT		FDA	02OCT95	30SEP96*						
4424360400 SARA TITLE III (SECTION 313)-FORM R		FDA	02OCT95	30SEP96*						
4424360500 SARA TITLE III (SECTION 311)/OSHA HAZ COM		FDA	02OCT95	30SEP96*						
4424360600 PROCUREMENT, EXCESS CHEMICALS, &		FDA	02OCT95	30SEP96*						
4424360700 SARA TITLE III/POLUTION PREVENTION ACT		FDA	02OCT95	30SEP96*						
4424360800 POLICY, PLANNING, INTEG., ADMIN. &		FDA	02OCT95	30SEP96*						
* RADIOLOGICAL HEALTH & ENGINEERING										
		FDA	02OCT95	30SEP96						
* RADIOLOGICAL OPERATIONS										
		FDA	02OCT95	30SEP96						
* 10CFR835/RCM IMPLEMENTATION										
		FDA	02OCT95	30SEP96						
EXCESS CHEM MGMT PROGRAM										

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Activity ID	Activity Description	CA	Early start	Earl. finl.	FY96				FY97	
					Q1	Q2	Q3	Q4	Q1	Q2
4424760100	OVERSIGHT OF EXCESS CHEMICALS	FDA	02OCT95	30SEP96						
4424760200	OVERSIGHT OF REACTIVE CHEMICALS	FDA	02OCT95	30SEP96*						
4424760300	SPIRIT MANAGEMENT	FDA	02OCT95	30SEP96*						
4424760400	POLICY, PLANNING, & ADMINISTRATION	FDA	02OCT95	30SEP96*						

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Activity	CA	Early start
Dispositions 531.11 Items		
1.2 BRUSH & REPACKAGE 700 AREA ITEMS		
112.2 BRUSH REMAINING 700 AREA NC ITEMS	AAA	11DEC95A 31JUL96
S201020200 BRUSH REMAINING 700 AREA NC ITEMS - 700	AAA	11JUN96 31JUL96
S201020225 BRSH.REPKG.&STORE 291 ITEMS XY RTRVR, J&H	AAA	11JUN96 31JUL96
112.3 HSP 31.11 COMPLIANCE ACHIEVED		
S201020300 PMR96-1 9/30/96 DISP HSP 31.11 STBLZ PU OXIDE	AAA	31JUL96
S201020301 RFCA COMMITMENT HSP 31.11 ITEMS DISPOSITIONED	AAA	30SEP96*
Stabilize Pu Oxides		
1.4 UNRESTRICTED THERMAL STAB (800 C)		
114.5 TRANSFER PREPS & CHARACTERIZE PU OXIDE	AAA	11JAN96*
S201030200 TRANSFER PREPS AND CHARACTERIZATION PU	AAA	17APR96
CONDUCT CALORIMETRY ON POST PROCESSED ITEMS		
114.2 PROCESS UNSTABILIZED OXIDE	AAA	03JUL95A 12JUN96
S201040202 RFCA COMMITMENT STABILIZE 80% OF PU OXIDE	AAA	30SEP96*
S201040200 PROCESS UNSTABILIZED OXIDE - &	AAA	24APR95A 09OCT96
S201040201 B707 THERMALLY STABILIZE & REPACKAGE OXIDE	AAA	03JUL95A 09OCT96
114.4 CHARACTERIZE & ANALYZE BCKLOG PYROPHORIC PU	AAA	03JUL95A 30SEP96
S201040400 BCKLOG OXIDE THERMALLY STABILIZED	AAA	03JUL95A 30SEP96
1.4.6 TRANS BCKLOG ITEMS TO 707 FRM 771/776-7779	AAA	11DEC95A 11SEP96
S201030300 TRNSFER T.S. BCKLOG PYROPHORIC OXIDE	AAA	11DEC95A 11SEP96
S201030316 THERMALLY STABILIZE PYROPHORIC OXIDE AS	AAA	11DEC95A 11SEP96
S201030307 COMPLETE PRE-SAMPL & ANAL N/S OXIDE	AAA	11SEP96
Remove HEUN Solutions from RFETS MATERIAL ACCESS AREA		
+ REDUCE MAA	BDA	01MAR96 18APR96
BUILDING REPAIRS AND PREPS		
+ INST TEMP MON DEVICE ALARM SYSTEM	BDA	11DEC95A 17JAN96
+ BOTTLE SKID	BDA	12JAN96 29MAR96
+ PUMP SKID	BDA	11JAN96 12MAR96
+ INSTALLATION OF EQUIPMENT & COLD TAP	BDA	28MAR96 10APR96
+ BOTTLE RACKS	BDA	28MAR96 10APR96

ID	Description	QA	Early start	3	Q1	Q2	Q3	Q4
	VALVE & PUMP LABELING	BDA	05JAN96A	05				
	DETERMINE BUILDING 981/371 READINESS	BDA	11JAN96	21FEB96				
	BUILDING PREPS & REPAIRS	BDA	11JAN96	07FEB96				
	INSTALL SECONDARY HEATING SYSTEM	BDA	03JUL95A	17MAY96				
	ROOM 102 CLEANOUT	BDA	11JAN96	11JAN96				
	CRIT BEACONS	BDA	02OCT95A	04MAR96				
	WASTE REMOVAL	BDA	08JAN96A	11MAR96				
	PACKAGING	BDA	11JAN96	13MAR96				
	DETERMINE REQS, ORDER AND RECEIVE PKG MATERIALS	BDA	08OCT95A	13MAY96				
	SAMPLING							
	SAMPLING	BDA	27NOV95A	27FEB96				
	SAFETY ASSESSMENT							
	REVIEW,REVISE AND IMPLEMENT BIOS							
	ACE TEAM	BDA	11JAN96	30APR96				
	PREPARE PLAN OF ACTION & SUBMIT ORR NOTIFICATION	BDA	11JAN96	22FEB96				
	DEVELOP NMSLS FOR PROCESSING ACTIVITIES	BDA	23FEB96	29FEB96				
	PREPARE PROCESSING PROCEDURES AND TRAINING	BDA	05JAN96A	07FEB96				
	BOTTLING							
	BOTTLING	BDA	01MAR96	07MAR96				
	SP06010 Order SST	BDA	01MAR96	07MAR96				
	SP06105 IP 3.5-006 (5/31/96): Begin Bll & Ship HEU Sins	BDA	31MAY96*					
	SP06106 PM R96-4(a)(5/31/96): First Shipment	BDA	10JUN96*					
	SP06100 Bottle	BDA	17MAY96	26SEP96				
	SP06111 PM R96-4(b)(9/31/96): Last Shipment - Trks Empty	BDA		30SEP96*				
	SP06111B RFCA COMMITMENT HEUN Sins Removed From RFETS	BDA		31DEC96*				
	RINSING							
	RINSING							

Act ID	Activity Description	CA	Early start
SP07000	& Receive Rinsale	BDA	10JUN96 29J
SP07200	Rinse Procedure & Tank Rinsing	BDA	27SEP96 15OCT96
READINESS REVIEW			
SP08000	Readiness Review	BDA	22MAR96 16MAY96
CONVERSION			
SP09100	Offsite Conversion of HEUN	BDA	17JUN96 12DEC96
SP09200	Package Converted Material for Shipment	BDA	13DEC96 27DEC96
SP09300	Offsite Conversion Complete	BDA	27DEC96
Remove Category I and II SNM from Bldg 779			
2.11 PREREQUISITES FOR LONG TERM REPACKAGING			
2.11.4 CONSTRUCTION PROJECTS			
SZ02020502	DOE APPROVAL KD-4 PALLETS (TIE DS29571172)	AAA	17APR96*
SZ02020402	DOE APPROVAL KD-4 PALLET INS. GB-TIE DS29587900	AAA	27JUN96*
2.11.1 NMSL S/R			
SZ02021200	B371 Capacity - Prepare S/R NMSL for 4.5kg	AAA	08NOV95A 09OCT96
2.12 CONSOLIDATION B-779			
B779 PREPARATORY TASKS TO SHIP MAT'L			
SZ02030000	B779 Shipping Preparations	AAA	01SEP95A 16JAN96
SZ02040000	B707777 Transfer & Receipt	AAA	25JAN96 17APR96
SZ02050000	B371707777 Transfer & Receipt	AAA	25JAN96 18JUL96
SZ02040560	INTERNAL PLANNING MILESTONE - CAT I&II SNM	AAA	18JUL96
SZ02040561	RFCA COMMITMENT - CAT I & II REMOVED FROM B799	AAA	30SEP96*
+ B371 PREPARATORY TASKS TO RECEIVE MAT'L			
		AAA	11JAN96 18JUL96
+ B779 TRANSPORTATION PREPARATORY TASKS			
		AAA	04DEC95A 18JUL96
+ 2.12.3 B-779 CONS. - B-371 VAULT OPTIMIZATION			
		AAA	02OCT95A 18JUL96
2.12.6 B-779 CONS. - B-371 S/R OPTIMIZATION			
SZ02030300	Load Pallets into Stacker/Retriever (S/R)	AAA	28JUN96 09AUG96
2.12.5 B-779 CONS. - B-371 APPROVAL TO LOAD S/R			
SZ02011001	READINESS/APPROV LOAD SNM IN S/R @ 4KGS	AAA	26SEP96 09OCT96
2.12.8 B-779 CONS. - DECATORIZATION			
SZSUS2000	Planning & Preparatory Work	AAA	22DEC95A 02FEB96
SZSUS3000	Hold-up, Calibration, Gloves/Bags	AAA	22DEC95A 15MAR96
SZSUS4000	Scan, Sweep, Assay & Verify	AAA	26MAR96 22AUG96
SZSUS5000	Evaluation & Replanning	AAA	23AUG96 09JUN97

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